



## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

<b>Term:</b>	L2 and L1	
		

<b>Display:</b>	<input type="text" value="10"/>	<b>Documents in Display Format:</b>	<input type="text" value="-"/>	<b>Starting with Number</b>	<input type="text" value="1"/>
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**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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Search

Clear

Interrupt

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### Search History

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DATE: Thursday, April 20, 2006   [Printable Copy](#)   [Create Case](#)

Set  
Name Query  
side by  
side

*Interference search*

Hit  
Count   Set  
Name  
result  
set

DB=PGPB,USPT,USOC; PLUR=YES; OP=OR

<u>L3</u>	L2 and L1	151	<u>L3</u>	<i>searched through L2 &amp; L1 &amp; DATE</i>
<u>L2</u>	((program\$4 or software or ((digital or virtual or electronic) ADJ (product or good or application))) SAME (degrad\$3 or degradation or disabl\$3 or reduc\$3 or reduction or diminish\$3 or diminution or slow\$3 or lower\$3)).clm.	15305	<u>L2</u>	
<u>L1</u>	705/51.ccls. or 705/59.ccls. or 717/127.ccls. or 717/130.ccls. or 717/131.ccls. or 717/168.ccls. or 717/169.ccls. or 717/170.ccls. or 717/171.ccls. or 717/172.ccls. or 717/173.ccls.	4267	<u>L1</u>	

END OF SEARCH HISTORY

*NRK*

*4/20/2006*

## Freeform Search

<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

<b>Term:</b>	4658093.pn. or 4740890.pn. or 4817140.pn. or	
	4827508.pn. or 5014234.pn. or 5050213.pn. or	
	5237614.pn. or 5265164.pn. or 5321520.pn. or	

  
**Display:**  **Documents in Display Format:**  **Starting with Number** 
  
**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

### Search History

DATE: Thursday, April 20, 2006 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT; PLUR=YES; OP=OR		
<u>L2</u>	4658093.pn. or 4740890.pn. or 4817140.pn. or 4827508.pn. or 5014234.pn. or 5050213.pn. or 5237614.pn. or 5265164.pn. or 5321520.pn. or 5341429.pn. or 5457746.pn.	11	<u>L2</u>
<u>L1</u>	6041316	13	<u>L1</u>

searched  
through,

END OF SEARCH HISTORY

Forward/backward search for Allen, b.06/1, 3/6

7/7R

4/20/2006

? show files; ds

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File 810:Business Wire 1986-1999/Feb 28  
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File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
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File 20:Dialog Global Reporter 1997-2006/Apr 20  
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          (c) 2006 The New York Times  
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          (c) 2006 USA Today  
 File 704:(Portland)The Oregonian 1989-2006/Apr 19  
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 File 713:Atlanta J/Const. 1989-2006/Apr 20  
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          (c) 2006 Christian Science Monitor  
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          (c) 2006 The Plain Dealer  
 File 735:St. Petersburg Times 1989- 2006/Apr 19  
          (c) 2006 St. Petersburg Times

Set	Items	Description
S1	12	(REDUCED(W)FUNCTIONALITY(W)(MODE OR MODES)) AND PY<2002
S2	7	RD (unique items)

searched through

NDP

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File 15:ABI/Inform(R) 1971-2006/Apr 19  
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 (c) 2006 Business Wire.  
**\*File 610: File 610 now contains data from 3/99 forward.**  
 Archive data (1986-2/99) is available in File 810.  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 275:Gale Group Computer DB(TM) 1983-2006/Apr 19  
 (c) 2006 The Gale Group  
 File 476:Financial Times Fulltext 1982-2006/Apr 21  
 (c) 2006 Financial Times Ltd  
 File 624:McGraw-Hill Publications 1985-2006/Apr 20  
 (c) 2006 McGraw-Hill Co. Inc  
**\*File 624: Homeland Security & Defense and 9 Platt energy journals added**  
 Please see HELP NEWS624 for more  
 File 636:Gale Group Newsletter DB(TM) 1987-2006/Apr 19  
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 File 621:Gale Group New Prod.Annou.(R) 1985-2006/Apr 20  
 (c) 2006 The Gale Group  
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 (c) 2006 PR Newswire Association Inc  
**\*File 613: File 613 now contains data from 5/99 forward.**  
 Archive data (1987-4/99) is available in File 813.  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 16:Gale Group PROMT(R) 1990-2006/Apr 20  
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 (c) 2006 Dialog

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S1 2319835 (DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC??? OR  
 REDUCTION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW???  
 OR LOWER???) (7N) (PERFORMANCE? ? OR BANDWIDTH? ? OR SPEED?  
 ? OR PROCESS??? OR EFFICIENC??? OR VALUE OR VALUES OR  
 SERVICE OR SERVICES)

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S2 1281074 (DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC??? OR  
 REDUCTION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW???  
 OR LOWER???) (7N) (BENEFIT? ? OR PRODUCTION? ? OR  
 PRODUCTIVIT??? OR ACCESS OR ACCESSIBILIT??? OR FUNCTION?  
 ? OR FUNCTIONALIT???)

---

S3 18142 ((S1 OR S2) (11N) (EXPIR??? OR EXPIRATION? ? OR PERIOD? ?  
 OR END??? OR FINISH??? OR PROGRESSIVE???) (S) (PROGRAM????  
 OR SOFTWARE? ? OR ((DIGITAL OR VIRTUAL OR  
 ELECTRONIC) (W) (PRODUCT? ? OR GOOD OR GOODS OR  
 APPLICATION? ?)))

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S4 2461 (S3(S)((PROGRAM???? OR SOFTWARE? ? OR ((DIGITAL OR  
VIRTUAL OR ELECTRONIC)(W)(PRODUCT? ? OR GOOD OR GOODS OR  
APPLICATION? ?))) (9N)(EXPIR??? OR EXPIRATION? ? OR  
PERIOD? ? OR END??? OR FINISH???)) AND PY<2002

? rd

Processing - Examined 1000 records

Processing - Examined 1800 records

Processing - Examined 2000 records

S5 1501 RD (unique items)

*finish searching through*

*NOX*

*4/20/2006*

? show files; ds

File 35:Dissertation Abs Online 1861-2006/Mar  
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Set	Items	Description
S1	599316	(DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC?? OR REDUCTION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW??? OR LOWER???)(7N)(PERFORMANCE? ? OR BANDWIDTH? ? OR SPEED? ? OR PROCE-SS??? OR EFFICIENC??? OR VALUE OR VALUES OR SERVICE OR SERVIC-ES)
S2	258305	(DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC?? OR REDUCTION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW??? OR LOWER???)(7N)(BENEFIT? ? OR PRODUCTION? ? OR PRODUCTIVIT??? OR ACCESS OR ACCESSIBILIT??? OR FUNCTION? ? OR FUNCTIONALIT??)
S3	50	((S1 OR S2)(11N)PROGRESSIVE??)(S)(PROGRAM???? OR SOFTWARE? ? OR ((DIGITAL OR VIRTUAL OR ELECTRONIC)(W)(PRODUCT? ? OR GOOD OR GOODS OR APPLICATION? ?))) AND PY<2002
S4	50	RD (unique items)

*NDR*

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 File 735:St. Petersburg Times 1989- 2006/Apr 18  
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Set	Items	Description
S1	524609	(DEGRAD??? OR DEGRADATION? ? OR DISABLE??? OR REDUC?? OR REDUCTION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW??? OR LOWER???)(7N)(PERFORMANCE? ? OR BANDWIDTH? ? OR SPEED? ? OR PROCESS??? OR EFFICIENC??? OR VALUE OR VALUES OR SERVICE OR SERVICES)
S2	599304	(DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC?? OR REDUCTION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW??? OR LOWER???)(7N)(PERFORMANCE? ? OR BANDWIDTH? ? OR SPEED? ? OR PROCESS??? OR EFFICIENC??? OR VALUE OR VALUES OR SERVICE OR SERVICES)
S3	258300	(DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC?? OR REDUCTION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW??? OR LOWER???)(7N)(BENEFIT? ? OR PRODUCTION? ? OR PRODUCTIVIT??? OR ACCESS OR ACCESSIBILIT??? OR FUNCTION? ? OR FUNCTIONALIT??)
S4	1408	((S2 OR S3)(11N)(EXPIR??? OR EXPIRATION? ? OR PERIOD? ? OR END??? OR FINISH???))(S)(PROGRAM???? OR SOFTWARE? ? OR ((DIGITAL OR VIRTUAL OR ELECTRONIC)(W)(PRODUCT? ? OR GOOD OR GOODS - OR APPLICATION? ?)))
S5	338	S4(S)((PROGRAM???? OR SOFTWARE? ? OR ((DIGITAL OR VIRTUAL - OR ELECTRONIC)(W)(PRODUCT? ? OR GOOD OR GOODS OR APPLICATION? ?))) (9N)(EXPIR??? OR EXPIRATION? ? OR PERIOD? ? OR END??? OR FINISH???)) AND PY<2002

S6 334 RD (unique items) searched through

MDR

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File 703:USA Today 1989-2006/Apr 19  
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File 704:(Portland)The Oregonian 1989-2006/Apr 17  
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File 725:(Cleveland)Plain Dealer Aug 1991-2006/Apr 18  
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File 735:St. Petersburg Times 1989- 2006/Apr 18  
(c) 2006 St. Petersburg Times

Set	Items	Description
S1	2919527	(DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC??? OR R- EDUCATION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW??? OR LOW- ER???) (7N) (PERFORMANCE? ? OR BANDWIDTH? ? OR SPEED? ? OR PROC- ESS??? OR EFFICIENC??? OR VALUE OR VALUES OR SERVICE OR SERVI- CES)
S2	1534687	(DEGRAD??? OR DEGRADATION? ? OR DISABL??? OR REDUC??? OR R- EDUCATION? ? OR DIMINISH??? OR DIMINUTION? ? OR SLOW??? OR LOW- ER???) (7N) (BENEFIT? ? OR PRODUCTION? ? OR PRODUCTIVIT??? OR A- CCESS OR ACCESSIBILIT??? OR FUNCTION? ? OR FUNCTIONALIT???)
S3	19693	((S1 OR S2) (11N) (EXPIR??? OR EXPIRATION? ? OR PERIOD? ? OR END??? OR FINISH??? OR PROGRESSIVE??)) (S) (PROGRAM???? OR SOFT- WARE? ? OR ((DIGITAL OR VIRTUAL OR ELECTRONIC) (W) (PRODUCT? ? - OR GOOD OR GOODS OR APPLICATION? ?)))
S4	4871	S3(S) ((PROGRAM???? OR SOFTWARE? ? OR ((DIGITAL OR VIRTUAL - OR ELECTRONIC) (W) (PRODUCT? ? OR GOOD OR GOODS OR APPLICATION? ?))) (9N) (EXPIR??? OR EXPIRATION? ? OR PERIOD? ? OR END??? OR - FINISH???)
S5	2817	S4 AND PY<2002
S6	1761	RD (unique items)

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**San Jose Mercury News, Calif., Technology Testdrive Column**

Mike Langberg

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (SAN JOSE MERCURY NEWS - CALIFORNIA)

May 31, 2001

Office XP is just what it should be: a respectable upgrade to Microsoft's globally dominant suite of productivity software for tasks from word processing and spreadsheets to sending electronic mail, organizing schedules and creating presentations.

Microsoft has never been known for false modesty, and delivers its usual outburst of unjustified hyperbole for Office XP ([www.microsoft.com/office/xp](http://www.microsoft.com/office/xp)), which officially launches today.

"Office XP is the most significant version of Office ever released," declares the product guide given to reviewers, offering "experiences (that) enable customers to unlock their creativity and productivity through the power of Microsoft software and the Internet."

Wow. Big words for a collection of useful but in no way revolutionary improvements on Office 2000, the suite's previous version, released in June 1999.

There are more new features and tweaks to existing features than I can list here. The changes, in my view, fall into three categories: tools that make it easier to find and use the numerous features buried within each Office application, tools that make it easier for groups of workers to collaborate with each other, and tools that make it easier for Information Technology (IT) managers to administer large networks of Office users.

I'm going to focus on the first two categories. Let me start with a few essential facts.

Office XP should not be confused with Windows XP, the new operating system for personal computers that Microsoft will release on Oct. 25. You don't need Windows XP to run Office XP; any PC with Windows 98 or a more recent operating system, as well as 32 megabytes of RAM or more, will do just fine.

Also, the individual applications within Office XP use 2002 as their identifier instead of XP -- so you'll see references to Word 2002 and Excel 2002, for example, rather than Word XP or Excel XP.

Office XP, like its immediate predecessors, is available in several packages ranging in cost up to \$799. The least expensive is Office XP Standard at \$479 for first-time users, or \$239 for those upgrading from a previous version of Office.

Standard XP offers Word 2002 for word processing, Excel 2002 for spreadsheets, Outlook 2002 for e-mail and organizing personal data, and PowerPoint 2002 for crafting presentations.

Other XP packages provide one or more of the following: Access 2002 for making databases, FrontPage 2002 for managing Web sites, Publisher 2002 desktop publishing software for producing magazine-quality pages, and a new program called SharePoint Team Services for setting up a Web site where groups can easily share information and co-operate on projects.

If you're on a budget, however, you can get the most important piece of Office -- Microsoft Word -- for less than \$100 in a package called Microsoft Works Suite.

Works (<http://works.msn.com>) is a kind of baby Office, with scaled-down versions of Excel, Outlook, Publisher and Access. With little fanfare, Microsoft has been bundling a full version of Word with the Works Suite for several years.

At the moment, Works Suite includes Word 2000. But if Microsoft follows past precedent, Word 2002 should be part of Works Suite by

year-end.

Microsoft is also offering a 30-day trial of Office XP for \$9.95, available through XP's Web site. You get a CD-ROM with Word 2002, Excel 2002, Office 2002, PowerPoint 2002 and Access 2002. The trial software requires activation through the Internet, so your computer must have an online connection.

At the end of 30 days, the software goes into "reduced-functionality mode" where you can only open, view and print files. You can then either buy a regular version of Office XP, or uninstall the trial software and reinstall any previous version of Office that you own.

With that background, here are my admittedly subjective highlights of Office XP, starting with tools that make the applications easier to use:

--Task panes. Microsoft has finally abandoned the much-despised animated characters, such as Clippy the Paperclip, who popped onto the screen to ask if you needed assistance. Instead, there is now a vertical window running down the right side of the screen that automatically changes in response to your actions.

If you're writing a Word document, for example, the task pane can show the different fonts available or give thumbnail previews of items copied into the clipboard. A task pane in PowerPoint shows the different design templates for creating presentation slides.

I suspect the Task Panes will be helpful when users wonder into unfamiliar terrain. For routine tasks, such as changing a highlighted word to boldface, it's still easier to right click the mouse.

--Smart Tags. These are little icons that appear whenever you define a word or a spreadsheet cell; clicking on the Smart Tag icon presents several options relevant to that situation.

My favorite Smart Tag outsmarts Word's annoying habit of correcting spelling errors you don't want corrected. Let's say you want to write the word "teh" instead of "the," and Word keeps automatically switching back to "the." Highlighting the word with the mouse causes a lightning bolt icon to appear on the screen. Clicking the icon triggers a pop-up menu with several options, including "Change Back to 'teh'" and "Stop automatically correcting 'teh.'"

--Discontinuous selection. This is a fancy term for a big step forward in convenience. In a Word document, you can now highlight several separate selections and make the same changes to all of them at once -- selecting the second, fifth and ninth paragraphs, for example, and switching them all to italic. Previously, only one selection could be highlighted.

--Document Recovery. Office XP preserves every key stroke when an application crashes, and gives you the option of restoring everything when the application is restarted. I've found the last several versions of Office stable enough that I haven't lost any work due to crashes, but this is a welcome safety feature for those rare occasions when something goes very wrong.

--Speech recognition. In "2001" the movie, the demented computer HAL has no trouble understanding human speech, even as his brain is being slowly disconnected in the climactic scene. In the real year 2001, speech recognition is still beyond the grasp of most computers.

Microsoft is quietly bringing speech recognition, for both dictation and issuing commands, to Office XP. Keeping a low profile is a smart move, because the technology is still slow and imperfect. With much effort, you'll be lucky to get 95 percent accuracy -- meaning you'll need to correct one in 20 words you dictate. Also, the speech recognition component in Office XP requires 128 MB of RAM, exceeding what's installed in many home and office PCs.

Tools making it easier for workers to collaborate include:

--Send for Review. Office XP provides color-coding and pop-up boxes making it much less confusing to track who is saying what in situations where several persons are making comments on a document, as well as automating the process of sending out a document for review by multiple

parties.

--Save to MSN. Documents can be saved to Microsoft's MSN Web Communities (<http://communities.msn.com>), a site offering free online file folders, with only a few more mouse clicks than saving the same document on the PC's hard drive -- assuming your PC is already connected to the Internet. You can give other people access to these folders, so they can read and edit your work.

Other Web sites offering similar services, but you have to go through several more steps to save documents. If you're one of those people who resents Microsoft's not-so-secret plan to control the Internet, this is one feature you'll probably want to ignore.

In total, I find these changes -- and others I don't have room to mention -- worthwhile, although they aren't so compelling that most Office users should rush right out to upgrade.

Of course, Office XP will still creep into our lives. Anyone who buys a new computer from today forward and asks for Office pre-installed will get XP. Millions of people working for large corporations and government agencies will get XP whenever Microsoft succeeds in convincing the IT department that it's time to upgrade.

If you're eager to take advantage of the new features in Office XP, I'd still advise waiting a few months while Microsoft stamps out the inevitable bugs. Or save several hundred dollars by picking up Works Suite whenever it replaces Word 2000 with Word 2002.

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07239493      SUPPLIER NUMBER: 14982594      (THIS IS THE FULL TEXT)  
**Eighteen software publishers will use IBM's CD Showcase. (compact disc)**  
Tape-Disc Business, v8, n4, p 22(2)  
April, 1994

TEXT:

IBM recently announced that 18 software publishers, including Microsoft Corporation, WordPerfect Corporation and Lotus Development Corporation, will make their products available for IBM's CD Showcase software distribution and marketing program.

The program offers software publishers and resellers a way to deliver multiple programs and product demos and other information on a single CD-ROM, thereby saving in manufacturing, marketing, distribution and inventory costs. An entire product line could be offered on one disc, for example, or a group of programs related by topic or type of user. Multiple protection technologies are used to secure the program software until individual titles are purchased.

CD Showcase allows potential customers to "try and buy" up to 100 different programs with one CD-ROM disc. The disc might contain product demos or actual software with certain functions disabled or with a built-in expiration time so that the customer can test or new various features of the programs. When ready to purchase any of the titles, the user calls a toll-free number to license the application and receive a code that unlocks and installs the program. Documentation for the program is also installed from the disc.

Since the program captures registration data from each buyer, CD Showcase can provide better marketing data no publishers and resellers, in addition to offering them opportunities for low-cost incremental sales.

An important feature of the CD Showcase program is that resellers can develop discs tailored to their own specific markets. A reseller might offer a selection of programs from several or many different publishers that might be of interest to a particular type of customer, such as accounting firms, or home users with children.

A spokesperson for IBM told TD/B that several resellers are about to release the first "try and buy" CD Showcase discs, which are intended for Corporate customers.

In summarizing the program's appeal, Michael P. Kiyosaki, director of marketing for IBM Software Manufacturing, said, "When you put multiple software products and demos on one 'try and buy' you have to balance the customer needs for product variety and instant accessibility with the concerns of software publishers and resellers for protecting products and business relationships. Many of the world's leading software publishers are participating in CD Showcase, which we believe affirms its strategy both as a marketing and distribution tool and as a sensible business model. Today there are over 300 leading products available in the program, and we're continually adding popular products to the CD Showcase family."

In addition to Microsoft, Lotus and WordPerfect, software publishers currently participating in CD Showcase are: Ace Software Corporation, Adobe Systems, Inc., Aristosoft, Inc., Azalea Software, Inc., Borland International, Inc., Computer Associates International, Inc., Delrina Corporation, DeltaPoint, Inc., Individual Software, Inc., Prodigy Services Company, SoftKey International, Inc., Software Publishing Corporation, Symantec Corporation, T/Maker Company and VisiSoft, Inc.

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**Shareware that's fair and square; Buzzwords**

Times of London (TL) - Wednesday, June 26, 1996

By: Ray Hatley

Section: Features

Word Count: 273

**TEXT:**

Our guide to computer jargon this week tackles ... shareware.

SHAREWARE allows prospective software buyers to evaluate a wide variety of software free of charge. Having decided the software is suitable, the purchaser must pay the software author a nominal fee for the right to use it.

Shareware authors frequently depend on these nominal fees to pay for further product development. Commercial software versions generally cost much more than shareware, and versatility is sometimes lacking in this environment, but many shareware programs can compete with commercial software in quality, usability and technical support.

Shareware refers more to a distribution strategy than to a specific type of software. Instead of using conventional sales outlets, shareware authors allow their products to be distributed through online services, computer bulletin boards and other free or low-cost outlets.

In an effort to prevent the unauthorised use of shareware after the designated trial period, some software writers send out a demonstration version of the end product, which has certain functions disabled or reduced in function. This is sometimes known as Crippleware and will only work properly once the shareware licence fee has been paid, when the author will issue an authorisation code that will make the software functional.

If you intend to explore the potential of shareware, always read the small print as most software released as shareware is subject to a licence agreement. Some programs may be "Freeware", in which case payment is not required for personal use, but most are shareware, which means that if you continue to use the software after the evaluation period, you have a legal and moral obligation to pay your dues.